

**Idaho Transportation Department  
Annual Average Hourly Traffic Report  
2004**

**Station # 081**

**Route: SH-21**

**Segment Code and Milepost: 002140 093.900**

**0.2 Miles N.E. of Grandjean Jct (Grandjean)**

**County: Boise**

**District: 03**

**Ascending Direction: North**

**Volumes and Percent of Daily Traffic**

Hour	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day	Volume	% of day
0:00	2	0.3%	2	0.5%	0	0.0%	2	0.6%	1	0.3%	1	0.2%	3	0.5%	1	0.3%	2	0.3%	2	0.4%
1:00	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	2	0.3%	0	0.0%	1	0.2%	0	0.0%
2:00	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	0	0.0%	0	0.0%	0	0.0%
3:00	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
4:00	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
5:00	1	0.1%	2	0.5%	1	0.3%	2	0.6%	2	0.5%	2	0.3%	3	0.5%	2	0.5%	2	0.3%	2	0.4%
6:00	3	0.4%	4	0.9%	3	1.0%	4	1.1%	4	1.0%	3	0.5%	5	0.9%	4	1.1%	4	0.6%	4	0.8%
7:00	8	1.1%	8	1.9%	7	2.3%	7	2.0%	8	2.0%	8	1.3%	11	1.9%	8	2.2%	10	1.5%	8	1.6%
8:00	16	2.2%	15	3.5%	13	4.2%	15	4.3%	14	3.5%	17	2.8%	23	3.9%	14	3.8%	20	3.0%	16	3.3%
9:00	29	3.9%	21	4.9%	18	5.8%	19	5.4%	19	4.8%	23	3.8%	32	5.5%	19	5.1%	30	4.5%	23	4.7%
10:00	47	6.4%	32	7.5%	23	7.5%	24	6.8%	28	7.0%	34	5.6%	47	8.0%	27	7.3%	47	7.1%	34	7.0%
11:00	70	9.5%	42	9.9%	29	9.4%	32	9.1%	34	8.5%	43	7.1%	56	9.5%	34	9.2%	63	9.5%	44	9.0%
12:00	85	11.5%	45	10.6%	31	10.1%	32	9.1%	36	9.0%	47	7.8%	57	9.7%	36	9.7%	71	10.7%	48	9.9%
13:00	83	11.3%	44	10.4%	30	9.7%	32	9.1%	36	9.0%	49	8.1%	55	9.4%	36	9.7%	69	10.4%	47	9.7%
14:00	83	11.3%	42	9.9%	30	9.7%	31	8.8%	35	8.8%	51	8.4%	53	9.0%	34	9.2%	68	10.3%	46	9.4%
15:00	79	10.7%	41	9.6%	27	8.8%	34	9.7%	35	8.8%	56	9.3%	51	8.7%	34	9.2%	65	9.8%	46	9.4%
16:00	71	9.6%	37	8.7%	26	8.4%	30	8.5%	36	9.0%	53	8.8%	51	8.7%	32	8.6%	61	9.2%	43	8.8%
17:00	57	7.7%	28	6.6%	20	6.5%	27	7.7%	30	7.5%	51	8.4%	44	7.5%	26	7.0%	50	7.6%	37	7.6%
18:00	42	5.7%	23	5.4%	17	5.5%	21	6.0%	27	6.8%	49	8.1%	33	5.6%	22	5.9%	38	5.7%	30	6.2%
19:00	28	3.8%	16	3.8%	12	3.9%	15	4.3%	21	5.3%	44	7.3%	23	3.9%	16	4.3%	26	3.9%	23	4.7%
20:00	16	2.2%	10	2.4%	9	2.9%	11	3.1%	15	3.8%	35	5.8%	17	2.9%	11	3.0%	16	2.4%	16	3.3%
21:00	9	1.2%	7	1.6%	6	1.9%	7	2.0%	10	2.5%	22	3.6%	11	1.9%	8	2.2%	10	1.5%	10	2.1%
22:00	5	0.7%	4	0.9%	4	1.3%	4	1.1%	5	1.3%	10	1.7%	6	1.0%	4	1.1%	6	0.9%	5	1.0%
23:00	3	0.4%	2	0.5%	2	0.6%	2	0.6%	3	0.8%	5	0.8%	3	0.5%	2	0.5%	3	0.5%	3	0.6%
Ave. Hour	31		18		13		15		17		25		24		15		28		20	
Ave. Day	737		425		308		351		399		604		587		370		662		487	
Days Oper.	45		47		47		45		46		47		45		185		90		322	

Average Weekday Traffic includes Monday through Thursday. Average Weekend Traffic includes Saturday and Sunday.

Creation Date: 1/6/2005 16:59

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2004**

**Station # 081  
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Segment Code and Milepost: 002140 093.900  
0.2 Miles N.E. of Grandjean Jct (Grandjean)**

**County: Boise  
District: 03  
Ascending Direction: North**

**Volumes**

Hour	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC
0:00	1	1	1	1	0	0	1	1	1	0	1	0	2	1	1	0	2	1	1	1
1:00	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	1	0	1	1	1	0	1	1	1	1	1	1	1	2	1	1	1	2	0	1
6:00	2	1	2	2	2	1	2	2	2	2	2	1	3	2	2	2	2	2	2	2
7:00	4	4	4	4	4	3	4	3	5	3	5	3	8	3	4	3	6	4	5	3
8:00	7	9	7	8	6	7	7	8	6	8	9	8	15	8	6	8	11	8	8	8
9:00	12	17	9	12	9	9	10	9	10	9	13	10	21	11	10	10	16	14	12	11
10:00	18	29	15	17	12	11	12	12	15	13	20	14	30	17	14	13	24	23	17	16
11:00	25	45	20	22	16	13	17	15	19	15	26	17	36	20	18	16	30	32	23	21
12:00	30	55	20	25	16	15	16	16	20	16	29	18	36	21	18	18	33	38	24	24
13:00	28	55	19	25	15	15	17	15	20	16	28	21	32	23	18	18	30	39	23	24
14:00	27	56	17	25	14	16	16	15	18	17	30	21	28	25	16	18	28	40	21	25
15:00	25	54	16	25	12	15	17	17	18	17	35	21	25	26	16	18	25	40	21	25
16:00	23	48	14	23	12	14	14	16	18	18	33	20	22	29	14	18	22	38	19	24
17:00	18	39	11	17	9	11	14	13	16	14	34	17	18	26	12	14	18	32	17	20
18:00	13	29	9	14	8	9	11	10	15	12	35	14	13	20	11	11	13	24	15	15
19:00	9	19	7	9	6	6	8	7	13	8	33	11	8	15	8	8	8	17	12	11
20:00	5	11	4	6	5	4	6	5	10	5	27	8	6	11	6	5	6	11	9	7
21:00	3	6	3	4	3	3	4	3	6	4	17	5	4	7	4	4	4	6	6	5
22:00	2	3	2	2	2	2	2	2	3	2	7	3	2	4	2	2	2	4	3	3
23:00	1	2	1	1	1	1	1	1	2	1	3	2	1	2	1	1	1	2	1	1
Ave. Hour	11	20	8	10	6	6	8	7	9	8	16	9	13	11	8	8	12	16	10	10
Ave. Day	254	483	182	243	153	155	180	171	218	181	389	215	314	273	182	188	283	375	240	247
Days Oper.	45		47		47		45		46		47		45		185		90		322	

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District: 03  
Ascending Direction: North**

**Percent of Daily Traffic**

Hour	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
	ASC	DESC																		
0:00	0.4%	0.2%	0.5%	0.4%	0.0%	0.0%	0.6%	0.6%	0.5%	0.0%	0.3%	0.0%	0.6%	0.4%	0.5%	0.0%	0.7%	0.3%	0.4%	0.4%
1:00	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.3%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2:00	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3:00	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4:00	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5:00	0.4%	0.0%	0.5%	0.4%	0.7%	0.0%	0.6%	0.6%	0.5%	0.6%	0.3%	0.5%	0.6%	0.4%	0.5%	0.5%	0.7%	0.0%	0.4%	0.4%
6:00	0.8%	0.2%	1.1%	0.8%	1.3%	0.6%	1.1%	1.2%	0.9%	1.1%	0.5%	0.5%	1.0%	0.7%	1.1%	1.1%	0.7%	0.5%	0.8%	0.8%
7:00	1.6%	0.8%	2.2%	1.6%	2.6%	1.9%	2.2%	1.8%	2.3%	1.7%	1.3%	1.4%	2.5%	1.1%	2.2%	1.6%	2.1%	1.1%	2.1%	1.2%
8:00	2.8%	1.9%	3.8%	3.3%	3.9%	4.5%	3.9%	4.7%	2.8%	4.4%	2.3%	3.7%	4.8%	2.9%	3.3%	4.3%	3.9%	2.1%	3.3%	3.2%
9:00	4.7%	3.5%	4.9%	4.9%	5.9%	5.8%	5.6%	5.3%	4.6%	5.0%	3.3%	4.7%	6.7%	4.0%	5.5%	5.3%	5.7%	3.7%	5.0%	4.5%
10:00	7.1%	6.0%	8.2%	7.0%	7.8%	7.1%	6.7%	7.0%	6.9%	7.2%	5.1%	6.5%	9.6%	6.2%	7.7%	6.9%	8.5%	6.1%	7.1%	6.5%
11:00	9.8%	9.3%	11.0%	9.1%	10.5%	8.4%	9.4%	8.8%	8.7%	8.3%	6.7%	7.9%	11.5%	7.3%	9.9%	8.5%	10.6%	8.5%	9.6%	8.5%
12:00	11.8%	11.4%	11.0%	10.3%	10.5%	9.7%	8.9%	9.4%	9.2%	8.8%	7.5%	8.4%	11.5%	7.7%	9.9%	9.6%	11.7%	10.1%	10.0%	9.7%
13:00	11.0%	11.4%	10.4%	10.3%	9.8%	9.7%	9.4%	8.8%	9.2%	8.8%	7.2%	9.8%	10.2%	8.4%	9.9%	9.6%	10.6%	10.4%	9.6%	9.7%
14:00	10.6%	11.6%	9.3%	10.3%	9.2%	10.3%	8.9%	8.8%	8.3%	9.4%	7.7%	9.8%	8.9%	9.2%	8.8%	9.6%	9.9%	10.7%	8.8%	10.1%
15:00	9.8%	11.2%	8.8%	10.3%	7.8%	9.7%	9.4%	9.9%	8.3%	9.4%	9.0%	9.8%	8.0%	9.5%	8.8%	9.6%	8.8%	10.7%	8.8%	10.1%
16:00	9.1%	9.9%	7.7%	9.5%	7.8%	9.0%	7.8%	9.4%	8.3%	9.9%	8.5%	9.3%	7.0%	10.6%	7.7%	9.6%	7.8%	10.1%	7.9%	9.7%
17:00	7.1%	8.1%	6.0%	7.0%	5.9%	7.1%	7.8%	7.6%	7.3%	7.7%	8.7%	7.9%	5.7%	9.5%	6.6%	7.4%	6.4%	8.5%	7.1%	8.1%
18:00	5.1%	6.0%	4.9%	5.8%	5.2%	5.8%	6.1%	5.8%	6.9%	6.6%	9.0%	6.5%	4.1%	7.3%	6.0%	5.9%	4.6%	6.4%	6.3%	6.1%
19:00	3.5%	3.9%	3.8%	3.7%	3.9%	3.9%	4.4%	4.1%	6.0%	4.4%	8.5%	5.1%	2.5%	5.5%	4.4%	4.3%	2.8%	4.5%	5.0%	4.5%
20:00	2.0%	2.3%	2.2%	2.5%	3.3%	2.6%	3.3%	2.9%	4.6%	2.8%	6.9%	3.7%	1.9%	4.0%	3.3%	2.7%	2.1%	2.9%	3.8%	2.8%
21:00	1.2%	1.2%	1.6%	1.6%	2.0%	1.9%	2.2%	1.8%	2.8%	2.2%	4.4%	2.3%	1.3%	2.6%	2.2%	2.1%	1.4%	1.6%	2.5%	2.0%
22:00	0.8%	0.6%	1.1%	0.8%	1.3%	1.3%	1.1%	1.2%	1.4%	1.1%	1.8%	1.4%	0.6%	1.5%	1.1%	1.1%	0.7%	1.1%	1.3%	1.2%
23:00	0.4%	0.4%	0.5%	0.4%	0.7%	0.6%	0.6%	0.6%	0.9%	0.6%	0.8%	0.9%	0.3%	0.7%	0.5%	0.5%	0.4%	0.5%	0.4%	0.4%
<b>Ave. Day</b>	<b>254</b>	<b>483</b>	<b>182</b>	<b>243</b>	<b>153</b>	<b>155</b>	<b>180</b>	<b>171</b>	<b>218</b>	<b>181</b>	<b>389</b>	<b>215</b>	<b>314</b>	<b>273</b>	<b>182</b>	<b>188</b>	<b>283</b>	<b>375</b>	<b>240</b>	<b>247</b>

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